

27 copies

HAZARDOUS WASTE INSPECTION REPORT
Generators - Part A

To file ORIGINAL (Red)

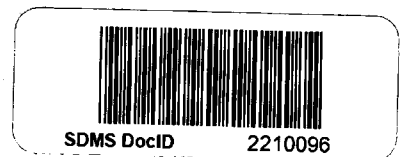
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[Signature]

Date of inspection 12/4/84 Time start 9:30 Time finish 1:00
Name of inspector Kenneth P. Beard
Company, installation name Mineral Processing Systems Inc
Location 240 Arch St.
County York Municipality York
Identification number PADO 04382453
Name of responsible official Gerald Champess
Title Chief Economic Officer
Mailing address P.O. Box M-312, York, Pa. 17405
Area code and phone no. 717-843-8671
Name of person interviewed Barry A. Basier
Title Manufacturing Manager
Mailing address (if different from above) (same)
Area code and phone no. (")

1. Current waste handling method:

- a. ☐ On-site ☐ treatment ☐ storage ☐ disposal
b. ☐ On-site ☐ use ☐ reuse ☐ recycle ☐ reclaim
c. ☒ Off-site ☐ treatment ☒ storage ☒ disposal
d. ☒ Off-site ☐ use ☐ reuse ☐ recycle ☒ reclaim



2. Amount of hazardous waste produced:

- a. _____ kg./mo.
b. 1440 kg./yr. (3/83 - 3/84)

3. Types of hazardous waste produced by Hazardous Waste Number:

F001, F002
F005, F003

4. Are hazardous wastes transported off-site by the generator? ☒ Yes ☐ No

Transported by Industrial Solvents (AH 0052)

HAZARDOUS WASTE INSPECTION REPORT
Generators - Part B

ORIGINAL
(red)

1- NON-COMPLIANCE, 2- COMPLIANCE, 3- NOT APPLICABLE, 4- NOT DETERMINED

COMPLIANCE STATUS				REQUIREMENT	CHAPTER CITATION
1	2	3	4		
	X			Identification number	(c) (1)
	X			Hazardous waste shipments offered only to licensed transporters	(c) (4)
X				Authorization received from TSD facility for wastes shipped off-site	(d)
	X			PA manifest used for intrastate shipments	(e) (1) (i)
		X		Disposer state manifest or EPA format manifest used for out-of-state shipments	(e) (1) (iii)
	X			Manifests filled out properly and completely	(e) (1)
	X			Manifests routed properly and within time limits (24 hours)	(e) (2)
	X			Proper U.S. DOT shipping containers or packages	(f) (1) (i)
		X		Shipping containers marked and labeled according to U.S. DOT	(f) (1) (ii)
X				Containers of 110 gal. or less marked with required PA label	(f) (1) (iii)
	X			Placards offered to transporter	(f) (2)
X				Wastes accumulated on-site for less than 90 days	(g) (1)
X				Wastes stored in proper containers and properly marked and labeled	(g) (1) (ii)
	X			Containers managed in accordance with 75.265(g)	(g) (1) (iii)
X				Containers clearly marked with accumulation date and visible for inspection	(g) (1) (iv)
	X			Records retained at designated location for 20 years	(h)
	X			Quarterly reports submitted to the Department	(i)
	X			Exception reporting procedures followed	(j)
		X		Hazardous waste disposal plan, if required	(l)
		X		Spill reporting procedures followed	(m) (1)
			X	Preparedness, Prevention and Contingency Plan approved and implemented	(m) (5)
	X			Special requirements followed for international shipments	(o)

HAZARDOUS WASTE INSPECTION REPORT
Part C - Comments

ORIGINAL
(Red)

Date of Inspection 12/4/84 Identification Number P17D004382453
Company, Installation Name Mineral Processing Systems, Inc
County York Municipality York

The facility produces mineral processing (grinding mills) equipment. A foundry operation was closed in 12/80. The facility was sold by Koppers to MPSE in May '83. On-site are a fabrication area, machine shop, and a test lab. The test lab runs ore processing test on clients' ore to design equipment. The testing is solely mechanical ^{reduction} - no chemicals. A painting area is also present. Equipment is sprayed with a prime coat. A great deal of overspray & related paint waste was observed. The floor sweepings, etc normally are disposed of as municipal waste. An EP Toxicity test should be run on this waste & mailed to the Dept. (this inspector).

Upon filing notification papers, the facility had intended to store hazardous waste > 90 days. Koppers notified the Dept in 4/83 that waste would no longer be stored > 90 days (a Part B was never filed. A modified closure will be necessary. The same storage area is going to be used to accumulate hazardous wastes & waste oil. The storage area is under a roof on a concrete pad with a small sump & is gated & locked (signs are also posted). A fire extinguisher & spill absorbent are stored at the storage area.

This inspection report is official notification that a representative of the Department of Environmental Resources, Bureau of Solid Waste Management, inspected the above installation. The findings of this inspection are shown in this report. Any violations which were uncovered during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses and review of Department records. Notification will be forthcoming, confirming any violations indicated herein and listing any additional violations.

Person Interviewed (signature) _____ Date _____
Inspector (signature) _____ Date _____

HAZARDOUS WASTE INSPECTION REPORT
Part C - Comments

ORIGINAL
(Red)

Date of Inspection 12/4/84 Identification Number PAD004382453
Company, Installation Name MPSI
County York Municipality York

In order to complete closure, the following need to be done: (1) Clean spilled material up & drum for manifested disposal as a hazardous waste. This should remove all spilled material. (2) Pump out the sump & drum for manifested disposal as a hazardous waste (3) Formally notify the Inspector by letter so that he/she may inspect the storage area to determine compliance with closure requirements.

The principle wastes generated are from a small degreasing station. The solvent is used as a dip & as a parts washing solution until too dirty and is ^{treated} ~~disposed~~ as a hazardous waste (Industrial Solvents reclaims it). It is shipped as a waste flammable (D001) & reported (q'ty) as F001, F002, F003, F005. Since the facility has changed hands a new Part A will be filed & D001 will be added.

A PPC Plan is on-site, but has not been formally reviewed. A copy was provided for review at the inspection. Material Safety Data sheets will be obtained for all materials used on-site.

The pit referenced in the 3/31/82 RCRA inspection receives ores which have been tested. The waste dewaterers through
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Company, Installation Name Mineral Processing Systems, Inc
County York Municipality York

infiltration. The solids are periodically removed and disposed in a quarry of Standard Concrete Products (Sherman St., York). An analysis (8/13/82) of the material showed minimal metal concentration after an ASTM leach.

An unidentified drum (unlabeled) was noted in the storage area. This will be identified & properly labelled. Another drum with a 3/11/83 accumulation date was also noted. It was recently found in the plant. Wastes are not to be stored in excess of 90 days without a permit for Storage [75.262(g)(1)]. This will be removed with the next hazardous waste/waste oil shipment by Industrial Solvents. Several drums of old paint & paint cans will most likely require disposal as a hazardous waste - Ziegler's Refuse Collectors will handle this.

A waste authorization(s) is apparently not on file and need(s) to be obtained.

A drum in the storage area did not have its bung cap in place. All drums should be closed during storage except when necessary to add or remove waste.

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Person Interviewed (signature) Barry A. Josies Date 12/4/84
Inspector (signature) Kenneth P. Beard Date 12/4/84